L7 6 S L6 AND (427/CLAS OR 156/CLAS OR 264/CLAS)
L8 150 S COAT###(P)STENT#
L9 42 S L8 AND SOLVENT
=> s 19 not (17 or 15)
L10 7 L9 NOT (L7 OR L5)
=> d 1-7

1. 5,401,257, Mar. 28, 1995, Ureteral stents, drainage tubes and the like; Raymond P. Chevalier, Jr., et al., 604/265, 93, 280; 606/195 [IMAGE AVAILABLE]

5,389,106, Feb. 14, 1995, Impermeable expandable intravascular stent;
Allen J. Tower, 606/198; 623/1, 12 [IMAGE AVAILABLE] With get
4-4D/0 J-4Col

4-4D/0 4-4Col 3. 5,378,699, Jan. 3, 1995, Methods of using dihydropyrans; Michael Brunavs, et al., 514/212, 312, 314, 326, 337, 422, 443, 444, 454; 540/485; 546/153, 155, 156, 157, 167, 207, 212, 213; 548/404; 549/51, 52, 54, 55, 56, 60, 389 [IMAGE AVAILABLE]

- 4. 5,284,868, Feb. 8, 1994, Pharmaceutical compounds; Colin P. Dell, et al., 514/454, 314, 320, 337, 394, 443, 444, 455; 546/167, 196, 269; 548/305.1, 525; 549/51, 58, 60, 389 [IMAGE AVAILABLE]
- 5. 4,785,059, Nov. 15, 1988, Process for the preparation of a hydrophilic water swellable graft copolymer; Peter J. Fydelor, et al., 525/301; 522/153; 525/369 [IMAGE AVAILABLE]
- 4,753,652, Jun. 28, 1988, Biomaterial implants which resist calcification; Robert Langer, et al., 623/1; 8/94.11, 404; 623/8, 12, 22 [IMAGE AVAILABLE]
- 7. 4,334,327, Jun. 15, 1982, Ureteral proschesis; Donald J. Lyman, et al., 623/12 [IMAGE AVAILABLE]

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- 1. 5,463,010, Oct. 31, 1995, Hydrocyclosiloxane membrane prepared by plasma polymerization process; Chen-Ze Hu, et al., 528/25; 204/165; 427/489; 428/447; 528/28, 31, 32 [IMAGE AVAILABLE]
- 2. 5,455,039, Oct. 3, 1995, Extraluminal regulation of the growth and repair of tubular structures in vivo; Elazer R. Edelman, et al., 424/422, 423, 426 [IMAGE AVAILABLE]
- 5,453,467, Sep. 26, 1995, Polymer treatments; Clement H. Bamford, et al., 525/287, 427/2.24; 525/245, 276, 322, 427, 426, 455, 535, 540 [IMAGE AVAILABLE]
- 5,447,724, Sep. 5, 1995, Medical device polymer: Michael N. Helmus, et al., 424/426; 423, 424, 425, 450; 427/2.12; 514/772.2, 822; 523/112, 113; 604/53, 266, 623/12 [IMAGE AVAINABLE]
- 5.) 5,443,496, Aug. 22, 1995, Intravascular radially expandable **stent**; Robert S. Schwartz, et al., 623/1; 604/890.1; 606/195, 198 [IMAGE AVAILABLE]
- 6. 5,433,940, Jul. 18, 1995, Inhibitors of thrombin; John M. Maraganore, et al., 424/1.69; 436/804; 514/12, 13, 14; 530/324, 326 [IMAGE AVAILABLE]
- 7. 5,424,402, Jun. 13, 1995, Non-destructive method for radiolabelling biomolecules by halogenation; Anwar A. Hussain, et al., 424/1.53, 1.65, 1.89; 436/542, 545; 530/391.3, 405, 409 [IMAGE AVAILABLE]
- 8 5,421,826, Jun. 6, 1995, Drug delivery and dilatation catheter having reinforced perfusion lumen; Michael D. Crocker, et al., 604/53, 101, 102, 287; 606/194 [IMAGE AVAILABLE]
 - 9. 5,412,068, May 2, 1995, Medical devices fabricated from homopolymers and copolymers having recurring carbonate units; Reginald T.-H. Tang, et al., 528/370; 424/78.38, 422, 484; 428/225; 514/772; 525/410, 413, 461, 462; 528/86, 271, 354; 604/93; 606/228, 230 [IMAGE AVAILABLE]
 - 10. 5,405,919, Apr. 11, 1995, Polymer-bound nitric oxide/nucleophile adduct compositions, pharmaceutical compositions and methods of treating biological disorders; Larry K. Keefer, et al., 525/377; 514/611; 526/311; 528/422 [IMAGE AVAILABLE]
 - 11. 5,397,302, Mar. 14, 1995, Method of using a dual lumen biliary catheter; George W. Weaver, et al., 604/54, 264 [IMAGE AVAILABLE]

5,395,349, Mar. 7, 1995, Dual valve reinforced sheath and method; Dinah B. Quiachon, et al., 604/248; 251/4; 604/169, 171 [IMAGE AVAILABLE]

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- 13. 5,395,332, Mar. 7, 1995, Intravascualr catheter with distal tip guide wire lumen; Thomas V. Ressemann, et al., 604/96; 128/772; 604/264, 280; 606/194 [IMAGE AVAILABLE]
- 14. 5,387,247, Feb. 7, 1995, Prosthetic device having a biocompatible carbon film thereon and a method of and apparatus for forming such device; Franco Vallana, et al., 623/66; 204/192.11; 623/1, 2, 12 [IMAGE AVAILABLE]
- 5,382,234, Jan. 17, 1995, Over-the-wire balloon catheter; Richard G. Cornelius, et al., 604/96, 280, 282; 606/194 [IMAGE AVAILABLE]
- 16. 5,376,400, Dec. 27, 1994, Combined plasma and gamma radiation polymerization method for modifying surfaces; Eugene P. Goldberg, et al., 427/2.24, 2.11, 2.3, 299, 322, 327, 498, 501, 507, 536, 539 [IMAGE AVAILABLE]
- 17. 5,372,593, Dec. 13, 1994, Process and apparatus for collecting blood of a patient for autotransfusion; John R. Boehringer, et al., 604/319, 317, 403 [IMAGE AVAILABLE]
- 18. 5,370,684, Dec. 6, 1994, Prosthesis of polymeric material coated with biocompatible carbon; Franco Vallana, et al., 623/1; 204/192.11; 623/2, 11, 900 [IMAGE AVAILABLE]
- 19. 5,370,614, Dec. 6, 1994, Method for making a drug delivery balloon catheter; Rodney R. Amundson, et al., 604/96, 265 [IMAGE AVAILABLE]
- 5,868,566, Nov. 29, 1994, Delivery and temporary **stent** catheter having a reinforced perfusion lumen; Michael Crocker, 604/101, 102, 282 [IMAGE AVAILABLE]
- 21.) 5,368,048, Nov. 29, 1994, Method of making radio-opaque tipped, sleeved guidewire and product; George P. Stoy, et al., 128/772, 657; 156/86 [IMAGE AVAILABLE]
- 22. 5,356,433, Oct. 18, 1994, Biocompatible metal surfaces; Stephen M. Rowland, et al., 623/11; 424/422, 423; 427/2.24; 623/1, 900, 901 [IMAGE AVAILABLE]
- 23. 5,344,411, Sep. 6, 1994, Method and device for inhibiting HIV, hepatitis B and other viruses and germs when using a catheter in a medical environment; Abraham J. Domb, et al., 604/265; 128/207.14; 604/891.1; 623/11 [IMAGE AVAILABLE]
- 24. 5,342,621, Aug. 30, 1994, Antithrombogenic surface; Robert P. Eury,

424/423, 426, 428, 486; 604/265, 403 [IMAGE AVAILABLE]

- 5,342,301, Aug. 30, 1994, Multi-lumen balloons and catheters made erewith; Mark A. Saab, 604/96, 101; 606/194 [IMAGE AVAILABLE]
- 26. 5,336,518, Aug. 9, 1994, Treatment of metallic surfaces using radiofrequency plasma deposition and chemical attachment of bioactive agents; Pallassana V. Narayanan, et al., 623/1; 424/422, 423; 427/2.25, 470; 530/815, 816 [IMAGE AVAILABLE]
- 27. 5,324,261, Jun. 28, 1994, Drug delivery balloon catheter with line of weakness; Rodney R. Amundson, et al., 604/96, 265 [IMAGE AVAILABLE]
- 28. 5,317,077, May 31, 1994, Polyarylates containing derivatives of the natural amino acid 1-tyrosine; Joachim B. Kohn, et al., 528/182, 176, 206; 560/40 [IMAGE AVAILABLE]
- 29. 5,308,889, May 3, 1994, Dehydrated collagen-polymer strings; Woonza Rhee, et al., 523/113; 424/423; 523/115; 525/54.1; 604/11 [IMAGE AVAILABLE]
- 30. 5,304,121, Apr. 19, 1994, Drug delivery system making use of a hydrogel polymer coating; Ronald Sahatjian, 604/53, 96, 265; 606/194 [IMAGE AVAILABLE]
- 31. 5,297,546, Mar. 29 1994, Transtracheal catheter system and method; Bryan T. Spofford, et al., 128/207.14; 206/571; 604/51 [IMAGE AVAILABLE]
- 32. 5,295,962, Mar. 22, 1994, Drug delivery and dilatation catheter; Michael D. Crocker, et al., 604/101, 96; 606/194 [IMAGE AVAILABLE]
- 5,292,802, Mar. 8, 1994, Collagen-polymer tubes for use in vascular surgery; Woonza Rhee, et al., 525/54.1; 424/422, 423; 523/113 [IMAGE AVAILABLE]
- 34. 5,290,585, Mar. 1, 1994, Lubricious hydrogel coatings; Richard K. Elton, 427/2.3, 385.5; 604/264, 265 [IMAGE AVAILABLE]
- 35. 5,290,548, Mar. 1, 1994, Surface modified ocular implants, surgical instruments, devices, prostheses, contact lenses and the like; Eugene P. Goldberg, et al., 424/78.18; 264/1.36, 446, 485, 488; 424/78.24; 427/294, 296, 299, 430.1, 495, 496, 498, 506, 532, 595; 522/84, 85, 149, 153, 912, 915; 525/64, 937; 606/1; 623/4 [IMAGE AVAILABLE]
- 36.) 5,290,306, Mar. 1, 1994, Puncture resistant balloon catheter; Thomas Trotta, et al., 606/194; 604/96 [MAGE AVAILABLE]

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- 37. 5,283,257, Feb. 1, 1994, Method of treating hyperproliferative vascular disease; Clare R. Gregory, et al., 514/458 [IMAGE AVAILABLE]
- 38. 5,282,823, Feb. 1, 1994, Intravascular radially expandable **stent**; Robert S. Schwartz, 606/198; 604/890.1; 623/1 [IMAGE AVAILABLE]
- 39. 5,275,838, Jan. 4, 1994, Immobilized polyethylene oxide star molecules for bioapplications; Edward W. Merrill, 351/160R; 427/2.24, 2.25, 2.28, 2.3, 2.31; 523/106; 525/937 [IMAGE AVAILABLE]
- 40. 5,274,074, Dec. 28, 1993, Medical devices fabricated from homopolymers and copolymers having recurring carbonate units; Reginald T. Tang, et al., 528/370; 428/225; 524/113, 114; 525/410, 413, 461, 462; 528/86, 230, 271, 354, 359, 361, 371; 602/48; 623/15 [IMAGE AVAILABLE]
- 41. 5,270,419, Dec. 14, 1993, Polyanhydrides of oligomerized unsaturated aliphatic acids; Abraham J. Domb, 526/318.2; 528/271, 272 [IMAGE AVAILABLE]
- 5,258,042, Nov. 2, 1993, Intravascular hydrogel implant; Bharat Senta, 623/66; 604/49;/606/108; 623/1, 12 MMAGE AVAILABLE]
- 43. 5,256,764, Oct. 26, 1993, Medical devices fabricated from homopolymers and copolymers having recurring carbonate units; Reginald T. Tang, et al., 528/370; 428/225; 524/113, 114; 525/410, 413, 461, 462; 528/86, 230, 271, 354, 359, 361, 371; 602/48; 623/15 [IMAGE AVAILABLE]
- 44. 5,240,963, Aug. 31, 1993, Branched polyanhydrides; Abraham J. Domb, et al., 514/772.6 [IMAGE AVAILABLE]
- 45. 5,236,966, Aug. 17, 1993, Polymeric materials; Neil B. Graham, et al., 521/163; 524/590, 591, 839; 528/68, 76 [IMAGE AVAILABLE]
- 46. 5,217,026, Jun. 8, 1998, Guidewires with lubricious surface and method of their production; George P. Stoy, et al., 128/772, 657; 427/336; 524/916; 525/329.1, 329.2; 604/170, 264 [IMAGE AVAILABLE]
- 47. 5,216,115, Jun. 1, 1993, Polyarylate containing derivatives of the natural amino acid L-tyrosine; Joachim B. Kohn, et al., 528/176, 182, 206; 560/40 [IMAGE AVAILABLE]
- 48. 5,206,341, Apr. 27, 1993, Polymers from hydroxy acids and polycarboxylic acids; Augusto C. Ibay, et al., 528/361, 271 [IMAGE AVAILABLE]

- 49. 5,196,404, Mar. 23, 1993, Inhibitors of thrombin; John M. Maraganore, et al., 514/13, 12, 14; 530/324, 325, 326, 327; 623/11 [IMAGE AVAILABLE]
- 5). 5,186,168, Feb. 16, 1993, Transtracheal catheter system and method; Bryan T. Spofford, et al., 128/207.29, 200.26, 207.14 [IMAGE AVAILABLE]
 - 51. 5,185,408, Feb. 9, 1993, Medical devices fabricated totally or in part from copolymers of recurring units derived from cyclic carbonates and lactides; Reginald T. Tang, et al., 525/415; 428/36.1, 36.2, 36.8, 36.91; 528/354, 370; 604/21, 154, 230, 231, 366, 370, 372 [IMAGE AVAILABLE]
 - 52. 5,179,174, Jan. 12, 1993, Flexible lubricious organic coatings; Richard K. Elton, 525/409; 428/423.1; 525/937; 528/904; 604/265 [IMAGE AVAILABLE]
 - 53. 5,175,235, Dec. 29, 1992, Branched polyanhydrides; Abraham J. Domb, et al., 528/271; 525/329.7, 451; 528/220 [IMAGE AVAILABLE]
 - 54. 5,171,812, Dec. 15, 1992, Polyanhydrides of oligomerized unsaturated aliphatic acids; Abraham J. Domb, 526/318.2; 528/206, 271 [IMAGE AVAILABLE]
 - 55. 5,171,264, Dec. 15, 1992, Immobilized polyethylene oxide star molecules for bioapplications; Edward W. Merrill, 623/3; 427/2.24, 2.25, 2.28, 2.3, 337, 352, 533; 435/975; 436/512, 518, 547, 828; 604/96; 606/194; 623/1, 2 [IMAGE AVAILABLE]
 - 56. 5,171,217, Dec. 15, 1992, Method for delivery of smooth muscle cell inhibitors; Keith L. March, et al., 604/53; 128/898; 604/269 [IMAGE AVAILABLE]
 - 57. 5,160,790, Nov. 3, 1992, Lubricious hydrogel coatings; Richard K. Elton, 428/412, 423.1, 423.3, 423.5, 423.7, 423.9, 424.8; 525/123; 604/265 [IMAGE AVAILABLE]
 - 58. 5,152,781, Oct. 6, 1992, Medical devices fabricated from homopolymers and copolymers having recurring carbonate units; Reginald T. Tang, et al., 606/230; 424/422, 484; 428/225; 528/86, 271, 354, 370; 604/93; 606/228 [IMAGE AVAILABLE]
 - 59. 5,145,945, Sep. 8, 1992, Homopolymers and copolymers having recurring carbonate units; Reginald Ting-Hong Tang, et al., 528/370; 525/410, 413, 461, 462; 528/86, 354, 359, 361, 371 [IMAGE AVAILABLE]
 - 5,133,845, Jul. 28, 1992, Method for making prosthesis of polymeric

- material coated with biocompatible carbon; Franco Vallana, et al., 204/192.15, 192.11, 192.14, 192.16 [IMAGE AVAILABLE]
- 61. 5,102,402, Apr. 7, 1992, Releasable coatings on balloon catheters; Michael Dror, et al., 604/265, 96 [IMAGE AVAILABLE]
- 62. 5,100,689, Mar. 31, 1992, Surface modified surgical instruments, devices, implants, contact lenses and the like; Eugene P. Goldberg, et al., 623/1; 427/2.1, 2.24, 2.25, 2.28, 2.3, 506, 507; 522/84, 85, 167; 604/96; 606/107; 623/3, 6, 66 [IMAGE AVAILABLE]
- 63. 5,094,876, Mar. 10, 1992, Surface modified surgical instruments, devices, implants, contact lenses and the like; Eugene P. Goldberg, et al., 428/481; 427/2.1, 2.24, 2.25, 2.28, 164, 496, 506, 507; 428/482, 483; 522/84, 85, 167; 604/96; 606/107; 623/1, 3, 6, 66 [IMAGE AVAILABLE]
- 5,090,408, Feb. 25, 1992, Transtracheal catheter system and method; Tyan T. Spofford, et al., 128/207.14, 207.17 [IMAGE AVAILABLE]
- 65. 5,084,151, Jan. 28, 1992, Method and apparatus for forming prosthetic device having a biocompatible carbon film thereon; Franco Vallana, et al., 204/192.11, 192.14, 192.15, 298.04, 298.09, 298.15, 298.28 [IMAGE AVAILABLE]
- 66. 5,077,352, Dec. 31, 1991, Flexible lubricious organic coatings; Richard K. Elton, 525/409, 453; 604/265 [IMAGE AVAILABLE]
 - 67. 5,066,772, Nov. 19, 1991, Medical devices fabricated totally or in part from copolymers of recurring units derived from cyclic carbonates and lactides; Reginald T. Tang, et al., 528/354; 525/415; 528/370; 604/366, 370, 372 [IMAGE AVAILABLE]
 - 68 6 5,041,100, Aug. 20, 1991, Catheter and hydrophilic, friction-reducing coating thereon; Stephen M. Rowland, et al., 604/265, 264 [IMAGE AVAILABLE]
 - 69. 5,041,084, Aug. 20, 1991, Single stage venous catheter; James H. DeVries, et al., 604/43, 169, 264, 280 [IMAGE AVAILABLE]
 - 70. 4,976,733, Dec. 11, 1990, Prevention of prosthesis calcification; Jean-Marie Girardot, 623/11; 8/94.11, 94.2; 427/417; 523/113; 623/1, 2, 3, 66 [IMAGE AVAILABLE]
 - 71. 4,961,954, Oct. 9, 1990, Surface modified surgical instruments, devices, implants, contact lenses and the like; Eugene P. Goldberg, et al., 623/1; 427/2.24, 2.26, 2.28, 498; 428/336, 412, 422, 447; 522/84, 85, 167; 604/96; 606/107; 623/3, 6, 66 [IMAGE AVAILABLE]

- 4,920,203, Apr. 24, 1990, Medical devices fabricated from homopolymers and copolymers having recurring carbonate units; Reginald T. Tang, et al., 525/409; 523/105, 111, 113, 115; 525/186, 187, 403, 411, 413, 415; 528/354, 370 [IMAGE AVAILABLE]
- 73. 4,916,193, Apr. 10, 1990, Medical devices fabricated totally or in part from copolymers of recurring units derived from cyclic carbonates and lactides; Reginald T. Tang, et al., 525/413; 523/105, 111, 113, 115; 525/186, 187, 411, 415; 528/354, 370; 606/154, 230, 231 [IMAGE AVAILABLE]
- 74. 4,888,009, Dec. 19, 1989, Prosthetic heart valve; David M. Lederman, et al., 623/2, 900 [IMAGE AVAILABLE]
- 75. 4,846,165, Jul. 11, 1989, Wound dressing membrane; Pamela H. Hare, et al., 228/156; 424/435; 433/229; 522/908; 604/54, 890.1 [IMAGE AVAILABLE]
- (76). 4,798,205, Jan. 17, 1989, Method of using a subperiosteal tissue expander; Donald J. Bonomo, et al., 606/192; 128/897; 433/173 [IMAGE AVAILABLE]
- 77. 4,781,707, Nov. 1, 1988, Process and apparatus for collecting blood from a body cavity for autotransfusion; John R. Boehringer, et al., 604/317, 319 [IMAGE AVAILABLE]
- 78. 4,778,461, Oct. 18, 1988, Heart valve prosthesis and process for its production; Hanns Pietsch, et al., 623/2, 900 [IMAGE AVAILABLE]
- 79. 4,755,593, Jul. 5, 1988, Novel biomaterial of cross-linked peritoneal tissue; Mark D. Lauren, 530/356; 128/DIG.8; 514/2, 21, 801; 602/48, 50 [IMAGE AVAILABLE]
- 80. 4,719,918, Jan. 19, 1988, Subperiesteal tissue expander; Donald J. Bonomo, et al., 606/192; 433/215 [IMAGE AVAILABLE]
- 81. 4,510,628, Apr. 16, 1985, Artificial heart valve made by vacuum forming technique; Willem J. Kolff, 623/2 [IMAGE AVAILABLE]
- 82. 4,473,423, Sep. 25, 1984, Artificial heart valve made by vacuum forming technique; Willem J. Kolff, 156/245, 285; 264/250, 255, 511, 545, 553, 554, 571; 623/2 [IMAGE AVAILABLE]
- 83. 4,057,065, Nov. 8, 1977, Percutaneous gastrointestinal tube; G. Bruce Thow, 604/101 [IMAGE AVAILABLE]



3,674,033, Jul. 4, 1972, DRAINAGE SYSTEM FOR BODY CAVITIES; John

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- 1. 5,371,934, Dec. 13, 1994, Process for making reinforced, thin-walled tubing; Warren G. Mang, 29/423, 282; **264/573** [IMAGE AVAILABLE]
- 2. 5,368,048, Nov. 29, 1994, Method of making radio-opaque tipped, sleeved guidewire and product; George P. Stoy, et al., 128/772, 657; **156/86** [IMAGE AVAILABLE]
- 3 5,358,677, Oct. 25, 1994, Methods of forming bioabsorbable objects from polyvinyl alcohol; Ross R. Muth, et al., **264/87**, **120**, **126**, **129**, **185**, **299**, **547**, **553** [IMAGE AVAILABLE]
 - 4. 5,217,026, Jun. 8, 1993, Guidewires with lubricious surface and method of their production; George P. Stoy, et al., 128/772, 657; **427/336**; 524/916; 525/329.1, 329.2; 604/170, 264 [IMAGE AVAILABLE]
 - 5. 4,473,423, Sep. 25, 1984, Artificial heart valve made by vacuum forming technique; Willem J. Kolff, **156/245**, **285**; **264/250**, **255**, **511**, **545**, **553**, **554**, **571**; 623/2 [IMAGE AVAILABLE]
 - 6. 4,100,246, Jul. 11, 1978, Method of forming a gastrointestinal tube; Eldon E. Frisch, **264/230**, **150**, **209.1**, **234**, **249**, **342R**, **343**, **DIG.71**; 604/101 [IMAGE AVAILABLE] => d his

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L1 2 S STENT# AND 156/CLAS

L2 728 S STENT#

L5

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L3 341623 S BONDING OR ADHESIVE OR ADHESION OR ADHERING OR ADHER##

L4 303 S L2 AND L3

84 S SOLVENT# AND L4

L6 339 S INSERT###(P)STENT#

L7 6 S L6 AND (427/CLAS OR 156/CLAS OR 264/CLAS)

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